

DETAILED ACTION

This action is responsive to the Request for Continued Examination filed July 14, 2010 and the interview on August 26, 2010. Claims 1, 3-5, 18-20, 23-26, 45, 49, 50, and 61-65 were pending. Claims 1, 3-5, 18-20, 23-26, 45, 49, 50, and 61-65 are allowed.

Continued Examination Under 37 CFR 1.114

A request for continued examination under 37 CFR 1.114 was filed in this application after appeal to the Board of Patent Appeals and Interferences, but prior to a decision on the appeal. Since this application is eligible for continued examination under 37 CFR 1.114 and the fee set forth in 37 CFR 1.17(e) has been timely paid, the appeal has been withdrawn pursuant to 37 CFR 1.114 and prosecution in this application has been reopened pursuant to 37 CFR 1.114. Applicant's submission filed on July 14, 2010 has been entered.

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Seema Mehta on August 26, 2010.

The application has been amended as follows:

Claims:

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1. (Currently Amended) A system for event notification in a cluster of computing devices comprising a plurality of nodes, comprising:

a web browser, executing on a processor of one of the computing devices, operated by an administrator of the cluster, wherein the web browser is used by the administrator to view a web page displayed by the web browser, wherein the web page comprises status information for the cluster;

an event buffer comprising a subscriber configured to listen for events and to maintain a log file of received events that are received within a specified period of time;

an event monitor executing on the web browser and configured to periodically check the log file for events;

a plurality of event forwarding mechanisms, each on one of the plurality of nodes of the cluster, for subscribing to events, wherein each event forwarding mechanism is configured to forward a received event to other event forwarding mechanisms;

wherein when a change in the cluster occurs, the event buffer receives an event corresponding to the change from one of the plurality of event forwarding mechanisms;

wherein the event corresponding to the change is obtained from the event buffer and added to the log file, and

wherein when the event monitor receives the event corresponding to the change from the log file, the event monitor compares the event corresponding to the change to a list of events relevant to the web page currently displayed in the web browser and

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refreshes the web page when the event corresponding to the change is found on the list of events.

18. (Currently Amended) A cluster network for event notification, comprising:

a web browser, executing on a processor of one of the computing devices,
operated by an administrator of ~~the~~ a cluster, wherein the web browser is used by the administrator to view a web page displayed by the web browser, wherein the web page comprises status information for the cluster;

a plurality of event forwarding mechanisms, each on one of ~~the~~ a plurality of nodes of the cluster for forwarding detected events to each other event forwarding mechanism on each other node;

an event buffer comprising a subscriber configured to listen for events and to maintain a log file of received events that are received within a specified period of time;

an event monitor executing on the web browser and configured to periodically check the log file for events;

wherein when a change in the cluster occurs, the event buffer receives an event corresponding to the change from one of the plurality of event forwarding mechanisms;

wherein the event corresponding to the change is obtained from the event buffer and added to the log file, and

wherein when the event monitor receives the event corresponding to the change from the log file, the event monitor compares the event corresponding to the change to

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a list of events relevant to the web page currently displayed in the web browser and refreshes the web page when the event corresponding to the change is found on the list of events.

REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance:

The prior art of record fails to teach neither singly nor in combination, the claimed limitations of "wherein the event corresponding to the change is obtained from the event buffer and added to the log file, and wherein when the event monitor receives the event corresponding to the change from the log file, the event monitor compares the event corresponding to the change to a list of events relevant to the web page currently displayed in the web browser and refreshes the web page when the event corresponding to the change is found on the list of events." as stated in claims 1, and 18, and similarly stated in claim 45. These limitations, in conjunction with other limitations in the independent claims, are not specifically disclosed or remotely suggested in the prior art of record. A review of claims 1, 3-5, 18-20, 23-26, 45, 49, 50, and 61-65 indicated claims 1, 3-5, 18-20, 23-26, 45, 49, 50, and 61-65 are allowable over the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brian J. Gillis whose telephone number is (571)272-7952. The examiner can normally be reached on M-F 7:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wing F. Chan can be reached on 571-272-7493. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Brian J. Gillis
Examiner
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/B. J. G./
Examiner, Art Unit 2441
8/27/2010

/Larry Donaghue/
Primary Examiner, Art Unit 2454